

WHAT IS CLAIMED IS:

1. A toner comprising a binder resin and at least a colorant, wherein the toner has a storage modulus ($G' (L1)$) in a linear region and a storage modulus ($G' (NL)$) in a nonlinear region at 180°C, in step strain measurement of from a linear region to a nonlinear region of viscoelastic characteristics, satisfying the relationships of

$G' (L1)/G' (NL)$ is from 5 to 20, and

$G' (NL)$ is from 100 to 400 dyn/cm².

2. The toner according to claim 1, wherein the toner contains a release agent in an amount of 4 parts by weight or less per 100 parts by weight of the binder resin.

3. An image-forming apparatus comprising at least:
an image carrier on which an electrostatic latent image is formed;

a developing unit which develops the electrostatic latent image on the image carrier to form a toner image by a toner;

a transferring unit which transfers the toner image

on the image carrier to a recording medium; and

a fixing unit which fixes the toner image transferred to the recording medium by heating,

wherein the toner is the toner according to claims 1 or 2,

wherein the fixing unit has oil-less two rollers.

4. A toner comprising a binder resin and at least a colorant, wherein the toner has a storage modulus ($G' (L2)$) in a linear region at 180°C, in step strain measurement of from a nonlinear region to a linear region of viscoelastic characteristics, of from 400 to 2,000 dyn/cm².

5. The toner according to claim 4, wherein the toner has a ratio of the storage modulus ($G' (L2)$) to the storage modulus ($G' (NL)$) in a nonlinear region $G' (L2)/G' (NL)$ at 180°C, in step strain measurement of from a nonlinear region to a linear region of viscoelastic characteristics, of from 3 to 8.

6. The toner according to claim 4, wherein the toner contains a release agent in an amount of 4 parts by weight

or less per 100 parts by weight of the binder resin.

7. An image-forming apparatus comprising at least:
an image carrier on which an electrostatic latent
image is formed;

a developing unit which develops the electrostatic
latent image on the image carrier to form a toner image by
a toner;

a transferring unit which transfers the toner image
on the image carrier to a recording medium; and

a fixing unit which fixes the toner image transferred
to the recording medium by heating,

wherein the toner is the toner according to any one
of claims 4 to 6,

wherein the fixing unit has oil-less two rollers.